

EAP-Authorization

IETF 56

(draft-grayson-eap-authorisation-01.txt)

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Motivation

- Request authorization for services and session attributes
- Peer indicates what is desired, server authorizes
- Server indicates service and attributes, peer authorizes

EAP Authorization

- Uses EAP-TLV chained after authentication
- Single TLV type encapsulates different authorization attributes
- Authorization data may be sensitive - requires encryption and integrity protection (PEAP, EAP-TTLS, Protected-TLV)
- Current Draft describes tunnel authorization, other applications possible

Open Issues

- Additional use cases
- Single TLV approach?
- Attribute format
- Standardization of attribute format types